

# **Ex. 5 Deliberative Process (DP)**

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**From:** d'Almeida, Carolyn K. [mailto:dAlmeida.Carolyn@epa.gov]  
**Sent:** Friday, August 12, 2016 2:02 PM  
**To:** Steve Willis <steve@uxopro.com>; Wayne Miller <Miller.Wayne@azdeq.gov>; Davis, Eva <Davis.Eva@epa.gov>  
**Cc:** Brasaemle, Karla <KBrasaemle@TechLawInc.com>; Dan Pope <DPope@css-dynamac.com>  
**Subject:** RE: PFCs discharged with fuel spills

Just a suspicion, but I don't think EBR can degrade that, no matter how much sulfate they inject.

**From:** Steve Willis [mailto:steve@uxopro.com]  
**Sent:** Friday, August 12, 2016 1:44 PM  
**To:** d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Wayne Miller <Miller.Wayne@azdeq.gov>; Davis, Eva <Davis.Eva@epa.gov>  
**Cc:** Brasaemle, Karla <KBrasaemle@TechLawInc.com>  
**Subject:** RE: PFCs discharged with fuel spills

Both of those spill sites appear to be on the west side of ST012, near the SW corner.

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**From:** d'Almeida, Carolyn K. [mailto:dAlmeida.Carolyn@epa.gov]  
**Sent:** Friday, August 12, 2016 1:34 PM  
**To:** Wayne Miller; Davis, Eva  
**Cc:** Steve Willis; Brasaemle, Karla  
**Subject:** PFCs discharged with fuel spills

Reading through the draft final PFCs PA that just came in, I noticed this - look at the last two items on the list. Where are bldgs 538 and 555 located?

Review of relevant information from the AR suggests the following locations are potential AFFF areas:

- Building 74 (Fire Station): Facility stored AFFF.
- Building 76 (Storage Shed assumed to be associated with Building 74): Facility stored AFFF.
- Building 766 (Prime BEEF Storage Yard): Facility stored 255 gallons of AFFF.
- Former AFFF Catchment Basin: Containment structure for used AFFF from the Building 1084 fire suppression system.
- WWTP and Sludge Drying Beds: WWTP processed wastewater from facilities that potentially stored or released AFFF to the sanitary sewer system, and the sludge from the digesters was dried via landfarming adjacent to the WWTP.
- Sewage Sludge Trenches: Sludge from the WWTP was disposed of in three trenches south and east of the WWTP from 1973 through 1979.
- Sewage Sludge Stockpile Area: Sludge from the WWTP was disposed of northeast of the golf course from 1979 through 1992.
- Landfill: Landfill located at southwest portion of the former base received sludge from the WWTP digesters from 1941 through 1976.
- Golf Course: Treated effluent and sludge from the WWTP was used for irrigation and as compost material at the golf course.
- Fuel Spill No. 1: Foam was applied south of Building 555 in response to the release of approximately 2,000 to 4,000 gallons of fuel from a Southern Pacific Pipeline Company facility, and allowed to percolate into the ground.
- Fuel Spill No. 3: Foam was applied between Buildings 538 and 555 in response to the release of approximately 1,000 gallons of fuel, and allowed to percolate into the ground.

Carolyn d'Almeida  
Remedial Project Manager  
Federal Facilities Branch (SFD 8-1)  
US EPA Region 9  
(415) 972-3150

*"Because a waste is a terrible thing to mind..."*